

FP357US,EP,CN,KR

AMENDMENT OF CLAIMS UNDER PCT ARTICLE 34(2)(b)

- 5 1. An injection molded article comprising:
 a resin composition containing
 (A) a lactic acid based resin; and
 (B) a natural fiber that contains 40 mass% to 60 mass%
 of cellulose, 10 mass% to 30 mass% of lignin,
 10 wherein the resin composition contains the lactic acid
 based resin (A) and the natural fiber (B) in a mass ratio
 of 99:1 to 70:30, and the lactic acid based resin (A) has
 a resin composition ratio of L-lactic acid:D-lactic
 acid=100:0 to 97:3, or L-lactic acid:D-lactic acid=0:100
 15 to 3:97.
2. The injection molded article according to claim 1,
 wherein the resin composition has a crystallization heat
 peak temperature (Tc) of 100°C or more.
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3. The injection molded article according to claim 1 or
 2, wherein the injection molded article has a deflection
 temperature under load of 133°C or more.
- 25 4. The injection molded article according to any one of
 claims 1 to 3, wherein the injection molded article is formed

after kneading a coated substance obtained by impregnating the natural fiber (B) in the lactic acid based resin (A), with the lactic acid based resin.

- 5 5. The injection molded article according to claim 4, wherein the injection molded article is formed after kneading a coated substance obtained by impregnating the natural fiber (B) in the lactic acid based resin (A) by drawing, with the lactic acid based resin.

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7. (Deleted)

- 15 8. (Deleted)

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11. A method for producing injection molded article, comprising the steps of:

forming pellets of a coated substance after impregnating a natural fiber (B) in a lactic acid based resin

- 25 (A) by drawing;

adding a further portion of the lactic acid based resin

(A) to the pellets of the coated substance and kneading the resultant mixture to form pellets; and

forming an injection molded article from the pellets obtained after the kneading.